

The Clorox Company

1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

Material Safety Data Sheet

I Product: CLOROX™ READY MOP™ ADVANCED FLOOR CLEANER- ORANGE ENERGY		
Description: CLEAR FRAGRANCED LIQUID		
Other Designations		
	Distributor	Emergency Telephone Nos.
	Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data	III Hazardous Ingredients												
Eye contact may result in temporary conjunctival redness. No medical conditions are known to be aggravated by exposure to this product.	<table><tr><th>Ingredient</th><th>Concentration</th><th>Worker Exposure Limit</th></tr><tr><td>Isopropyl alcohol</td><td>2 - 7%</td><td>400 ppm - TLV-TWA^a</td></tr><tr><td>CAS # 67-63-0</td><td></td><td>400 ppm - PEL^b</td></tr><tr><td></td><td></td><td>500 ppm - TLV-STEL^c</td></tr></table>	Ingredient	Concentration	Worker Exposure Limit	Isopropyl alcohol	2 - 7%	400 ppm - TLV-TWA ^a	CAS # 67-63-0		400 ppm - PEL ^b			500 ppm - TLV-STEL ^c
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		500 ppm - TLV-STEL ^c											
<u>FIRST AID:</u>													
<u>EYE CONTACT:</u> Flush eyes with plenty of water for 15 minutes. If irritation persists, call a physician.	^a TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average ^b PEL = OSHA Permissible Exposure Limit - Time Weighted Average ^c TLV-STEL = ACGIH Threshold Limit Value - Short Term Exposure Limit												
<u>SKIN CONTACT:</u> Wash skin with water.													
<u>INGESTION:</u> Drink a glassful of water. Call a physician.	None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.												
<u>INHALATION:</u> Remove to fresh air. If breathing problems develop, call a physician.													

IV Special Protection and Precautions	V Transportation and Regulatory Data
The following recommendations are given for production facilities and for other conditions and situations where there is increased potential for accidental, large-scale or prolonged exposure.	<u>DOT:</u> Not restricted per 49 CFR 173.120(a)(3) and Appendix H.
<u>Hygienic Practices:</u> Wash hands after direct contact.	<u>IMO:</u> Not restricted per IMDG Code Page 0016 Paragraph 5.1.3.1.1.
<u>Engineering Controls:</u> Use local exhaust to minimize exposure to product mist or vapors.	<u>IATA:</u> Not restricted per IATA D.G.R. Sections 3.3.1.2 and 3.3.5.
<u>Personal Protective Equipment:</u> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.	<u>TSCA Status:</u> All components of this product are on the TSCA inventory.
	<u>Canadian DSL Status:</u>
	<u>EPA - SARA Title III/CERCLA:</u> Packaged product is not reportable under Sections 311/312. This product contains no chemicals which are regulated under Section 313 and contains glycol ethers (<5%) which are regulated under Section 304/CERCLA.

VI Spill Procedures/Waste Disposal	VII Reactivity Data
<u>Spill Procedures:</u> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	<u>Stability:</u> Stable
<u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.	<u>Conditions to Avoid:</u> Prolonged temperatures above 120 F
	This product is stable under normal use and storage conditions.

VIII Fire and Explosion Data	IX Physical Data
<u>Flash Point:</u> 125° F (Herzog MC 315 automatic tester).	pH.....6.6-8
Erdco/Sustained Combustion – Failed to sustain combustion	Specific gravity.....1.0
<u>Fire Extinguishing Agents:</u> Dry chemical, carbon dioxide (CO ₂), foam or water spray.	Viscosity.....1 centipoise (similar to water)
	Solubility in water.....Soluble
	Appearance & Odor.....Clear liquid, fragrance odors